

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

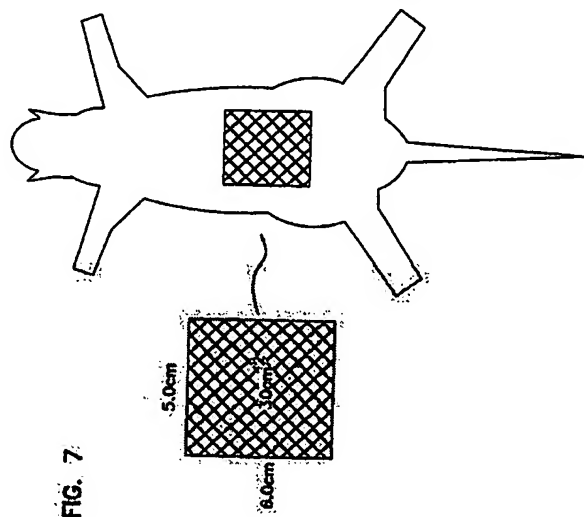
PATENT NO. : 7,052,714 B1  
APPLICATION NO. : 10/089431  
DATED : May 30, 2006  
INVENTOR(S) : Tojo et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Front page, (54) Title: "ADSORPTION" should read --ABSORPTION--

Drawings, Sheet 7 of 7 (Fig. 7): The horizontal line is incorrect. "6.0cm" should read --5.0cm--. The correct drawing is shown below:



Col. 18, line 51, claim 7: "and 10 W/W %" should read --and 20 W/W %--

This certificate supersedes Certificate of Correction issued November 21, 2006.

Signed and Sealed this

Second Day of January, 2007

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*